

Serial No.: Unassigned

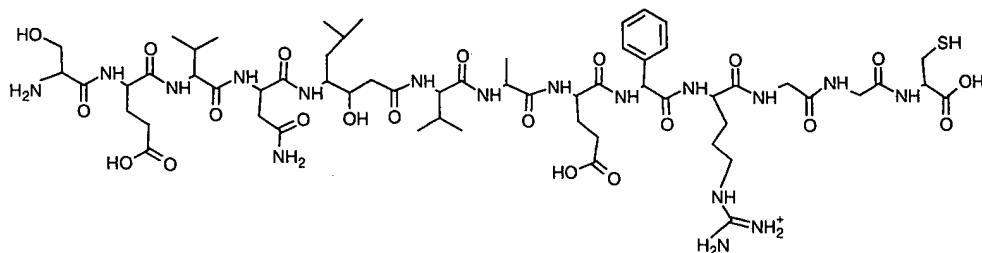
Filed: Herewith Docket: 00403.01 Express Mail No.: EL 776900357 US

Sheet 1 of 1

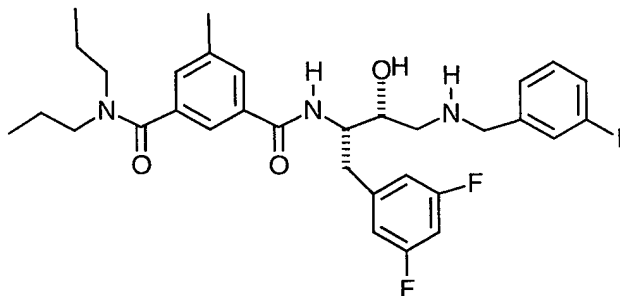
APPROVED	O. G. FIG.	
BY DRAFTSMAN	CLASS	SUBCLASS

Figure 1. Inhibitors used in co-crystallization experiments.

(A)



(B)



1. *Chlorophyll a* (Chl *a*) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue and red regions of the visible spectrum. Chl *a* is essential for the light-dependent reactions of photosynthesis, where it converts light energy into chemical energy.